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## NOTICE OF ALLOWANCE AND FEE(S) DUE

22852 7590 06/15/2009

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER LLP

901 NEW YORK AVENUE, NW WASHINGTON, DC 20001-4413 EXAMINER

LEROUX, ETIENNE PIERRE

ART UNIT PAPER NUMBER

2161 DATE MAILED: 06/15/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/713,416	11/14/2003	Stephen Venditti	10558.0023-00000	2730	
TITLE OF INVENTION: DATA ACCESS AND RETRIEVAL MECHANISM					

 APPLN. TYPE
 SMALL ENTITY
 ISSUE FEE DUE
 PUBLICATION FEE DUE
 PREV. PAID ISSUE FEE
 TOTAL FEE(s) DUE
 DATE DUE

 nonprovisional
 NO
 \$1510
 \$300
 \$0
 \$1810
 09/15/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This f appropriate. All further c indicated unless correcter maintenance fee notificati	form should be used f orrespondence includin d below or directed oth ons.	or trang the	smitting the ISSU Patent, advance of in Block 1, by (a					hould be completed where correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPONDED	NCE ADDRESS (Note: Use Blo	ock I for	any change of address)	F	ote: A certificate of ee(s) Transmittal. The apers. Each addition	mailings of mailin	g can only be used fo ficate cannot be used f r, such as an assignme illing or transmission.	r domestic mailings of the or any other accompanying nt or formal drawing, must
	AVENUE, NW		BOW, GARR	ETT & DUNNER	Ce	rtificat	e of Mailing or Trans	g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
Wildlin Grory	DC 20001-415							(Depositor's name)
				F				(Signature)
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APPLICATION NO.	FILING DATE		l	FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.		CONFIRMATION NO.
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nonprovisional	NO	-	\$1510	\$300	\$0		\$1810	09/15/2009
EXAMI			ART UNIT	CLASS-SUBCLASS	٠			
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		C TT		2. For printing on th				
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTOVSB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTOVSB/12 or more recent) attached. Use of a Customer Number is required.			Correspondence	(1) the names of up to 3 registered patent attorneys capati OR, alternatively capation of the capation o				
3. ASSIGNEE NAME AN PLEASE NOTE: Unle recordation as set forth (A) NAME OF ASSIG	ss an assignee is identi in 37 CFR 3.11. Comp				patent. If an assign in assignment.			ocument has been filed for
Please check the appropria	ate assignee category or	catego	ories (will not be pr	inted on the patent):	Individual C	orporat	ion or other private gro	oup entity 🚨 Government
4a. The following fee(s) are submitted:  Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies				A check is enclosed Payment by credit The Director is here overpayment, to De	L ard. Form PTO-203	8 is att	ached. required fee(s), any de	
	SMALL ENTITY statu	s. See	37 CFR 1.27.	b. Applicant is no I	onger claiming SMA	LLEN	TITY status. Sec 37 Cl	FR 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the re	Publication Fee (if requeeords of the United Sta	ired) tes Pat	will not be accepted ent and Trademark	d from anyone other that Office.	n the applicant; a reg	istered	attorney or agent; or th	ne assignee or other party in
Authorized Signature				Date				
Typed or printed name Registration No								
This collection of informa an application. Confidenti submitting the completed this form and/or suggestio Box 1450, Alexandria, Vir Alexandria, Virginia 2231	tion is required by 37 C ality is governed by 35 application form to the ns for reducing this bur rginia 22313-1450. DC 3-1450.	FR 1.3 U.S.C USPT den, sl NOT	11. The informatic . 122 and 37 CFR O. Time will vary hould be sent to th SEND FEES OR	on is required to obtain of 1.14. This collection is depending upon the in the Chief Information Off COMPLETED FORMS	r retain a benefit by estimated to take 12 lividual case. Any c icer, U.S. Patent and TO THIS ADDRES	the pub minute ommen Trader S. SEN	lic which is to file (and s to complete, includin ts on the amount of tir nark Office, U.S. Dep. D TO: Commissioner	by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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LLP			ART UNIT	PAPER NUMBER	
901 NEW YORK AVENUE, NW WASHINGTON, DC 20001-4413			2161	_	

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 427 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 427 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# Notice of Allowability

Application No.	Applicant(s)		
10/713,416	VENDITTI ET AL.		
Examiner	Art Unit		
Etienne P. LeRoux	2161		

- The MALLING DATE of this communication appears on I All claims being allowable, PROSECUTION ON THE MERITS IS (OR REI netwith (or previously mailed), a Notice of Allowance (PTOL-85) or other NOTICE OF ALLOWABILITY IS NO	MAINS) CLOSED in this application. If not included appropriate communication will be mailed in due course. THIS This application is subject to withdrawal from issue at the initiative
This communication is responsive to <u>Amendment filed 5/8/2009</u> .	
2. The allowed claim(s) is/are 1.5,7-17,21,23-33,37 and 39-60.	
Acknowledgment is made of a claim for foreign priority under 35 t   a	ceived.  ceived in Application No  have been received in this national stage application from the  property of the pr
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be sub:  (a) ☐ including changes required by the Notice of Draftsperson's Pating including changes required by the attached Examiner's Amend Paper No./Mail Date  (b) ☐ including changes required by the attached Examiner's Amend Paper No./Mail Date  (dentifying indicia such as the application number (see 37 CFR 1.84(c)) sheach sheet. Replacement sheet(s) should be labeled as such in the heade    5. ☐ DEPOSIT OF and/or INFORMATION about the deposit of Bliattached Examiner's comment regarding REQUIREMENT FOR THI	ent Drawing Review ( PTO-948) attached  ment / Comment or in the Office action of  ould be written on the drawings in the front (not the back) of r according to 37 CFR 1.121(d).  OLOGICAL MATERIAL must be submitted. Note the
Attachment(s) .	5. Notice of Informal Patent Application 6. Interview Summary (PTO-413), Paper No./Mail Data 7. Examiner's Amendment/Comment 8. Examiner's Statement of Reasons for Allowance 9. Other

### Reasons for Allowance

The following is an examiner's statement of reasons for allowance:

The prior art made of record does not teach or fairly suggest the combination of elements as recited in the independent claims 1, 17 and 33. Specifically, the prior art does not teach the elements argued by application in Amendment dated 5/8/2009.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Etienne P. LeRoux whose telephone number is (571) 272-4022. The examiner can normally be reached 8:00 am - 4:30 pm, Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Apu Mofiz can be reached on (571) 272-4080. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2161

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Etienne P LeRoux/ Primary Examiner, Art Unit 2161

6/9/2009